AKSHAT KAUSHIK

CYBER SECURITY & SOFTWARE DEVELOPER

DETAILS

ADDRESS
Greater Noida
India

PHONE
+91 8899-473-443

EMAIL
akshatkaushik.work@gmail.com

LINKS

akshatkaushik.com

@kaushikakshat - Linkedin

@kaushikakshat - Github

@kaushikakshat - Medium

SKILLS

Adaptability
● ● ● ● ●

Penetration Testing
● ● ● ● ○

Flutter App Developer
● ● ● ● ○

Software Engineering
● ● ● ● ○

Storytelling
● ● ● ○ ○

Communication
● ● ● ● ○

Problem Solving
● ● ● ○ ○

PROFILE

Forging a groundbreaking blend **penetration testing, app development, and software engineering**. My fervent passion for **storytelling** infuses every project with an irresistible allure, captivating audiences and fueling innovation.

EMPLOYMENT HISTORY

Web Developer, Freelancer   Online
Jun 2023 — Jul 2024

Poseidon Ventures

- Developed responsive websites using HTML, CSS, and JavaScript, ensuring compatibility across various browsers and devices.
- Collaborated with clients to understand their requirements and translate them into functional website designs.
- Implemented custom features and functionalities using frameworks like Bootstrap and jQuery to enhance user experience.
- Conducted thorough testing and debugging to ensure optimal performance and resolve any issues promptly.

INTERNSHIPS

Project Intern, IIT Jammu   Jagti
Jan 2024 — Present

Analyzing Vulnerabilities in Applications and Device Drivers in Linux and Windows OS Platforms Using Symbolic Execution

- Gained extensive experience in the field of fuzzing that goes as deep as UEFI & BIOS.
- Replicating Race Condition Vulnerabilities & gaining a deeper understanding.
- Hands-on-experience on a variety of tools such as AFL++, Intel Simics, Docker, TSFFS, etc.
- Engineered a comprehensive software solution from scratch, dedicated to detecting Race Conditions within programs statically while unleashing the power of fuzzing for accurate and exhaustive testing.

Intern, Honda Cars India Ltd.   Greater Noida
Jul 2023 — Aug 2023

Training of Network Access & Cyber Security

- Embraced team trust and support, fostering openness, creativity, and shared success, boosting achievement and satisfaction.
- Gained insights into data warehouses' significance for efficient data organization and analysis, facilitating informed decisions and strategic planning.
- Acquired knowledge of cybersecurity measures across industries, vital for safeguarding sensitive information, mitigating risks, and ensuring resilient infrastructure against cyber threats.